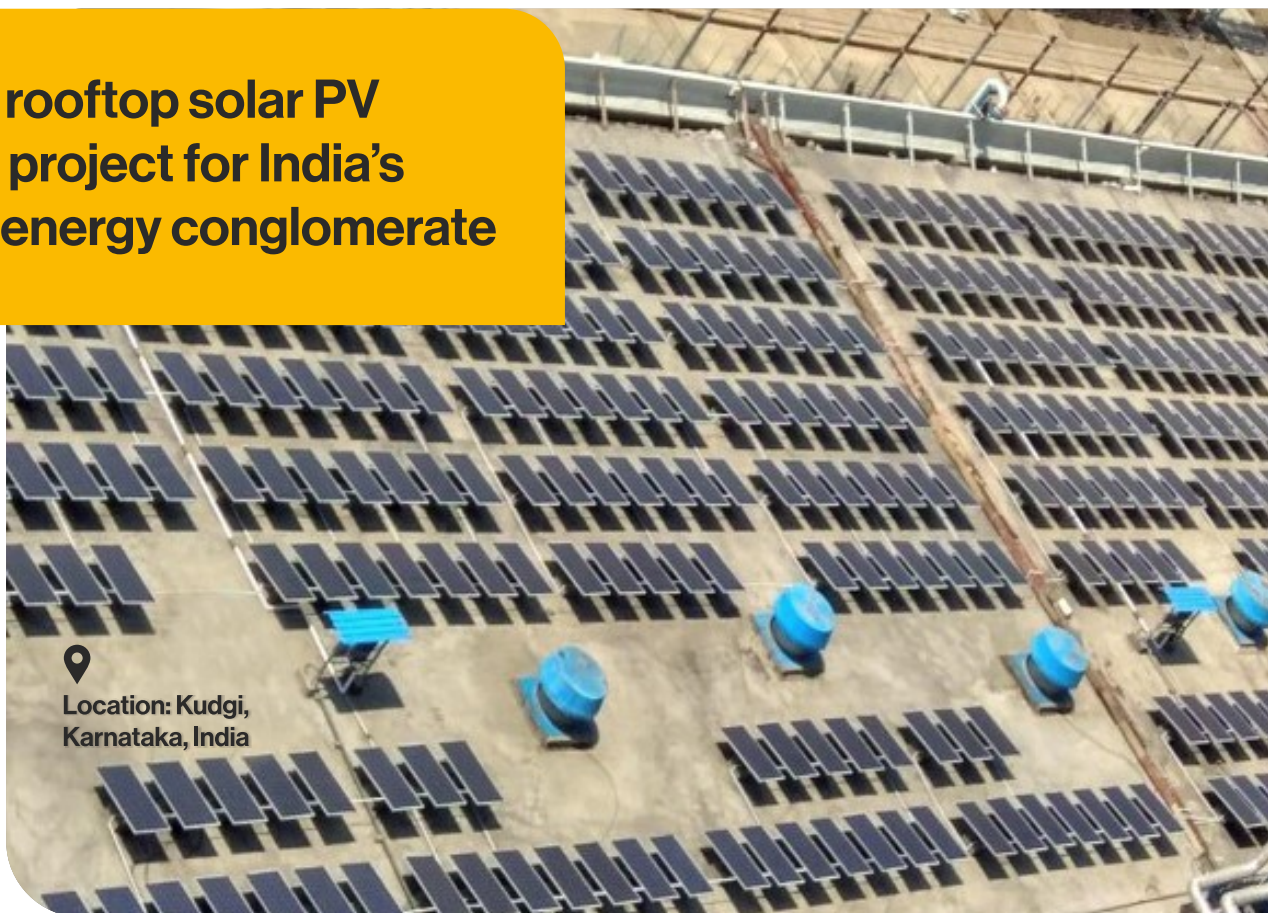


1.5 MW rooftop solar PV system project for India's largest energy conglomerate



Location: Kudgi,
Karnataka, India



Rooftop mounted solar PV system for India's largest energy conglomerate, a public sector undertaking

1,500 kWp solar PV plant spread across 18,000 m² area

Reduces CO₂ emissions by 1,800 tonnes per annum

Project Highlights

Thermax installed 1,500 kWp solar power plant for India's largest super thermal power station located at Kudgi, Bijapur district, in Karnataka. The installation was commissioned in 2020 and helped the customer to reach its renewable energy target.

The project is installed on a flat RCC roof with 4,688 modules, spread across 18,000 m² of area and generates 21.6 lakh units of solar power annually.

A special type of module mounting structures is provided for the correct inclination angle for the solar panels. The execution was carried out in full compliance with safety norms and without any accident.

Besides saving CO₂ emissions by 1,800 tonnes per year, it also helps the customer to generate green electricity and comply with its internal norm of sustainable power.

For more information about Thermax's solar installations, visit:
<https://www.thermaxglobal.com/solar-offering/>